

# **Carroll County Board of Commissioners**

## **COVID-19 Data Update September 29, 2021**

**Data only**

\*Please note that this data is preliminary and subject to change.

**Carroll County  
Health Department**

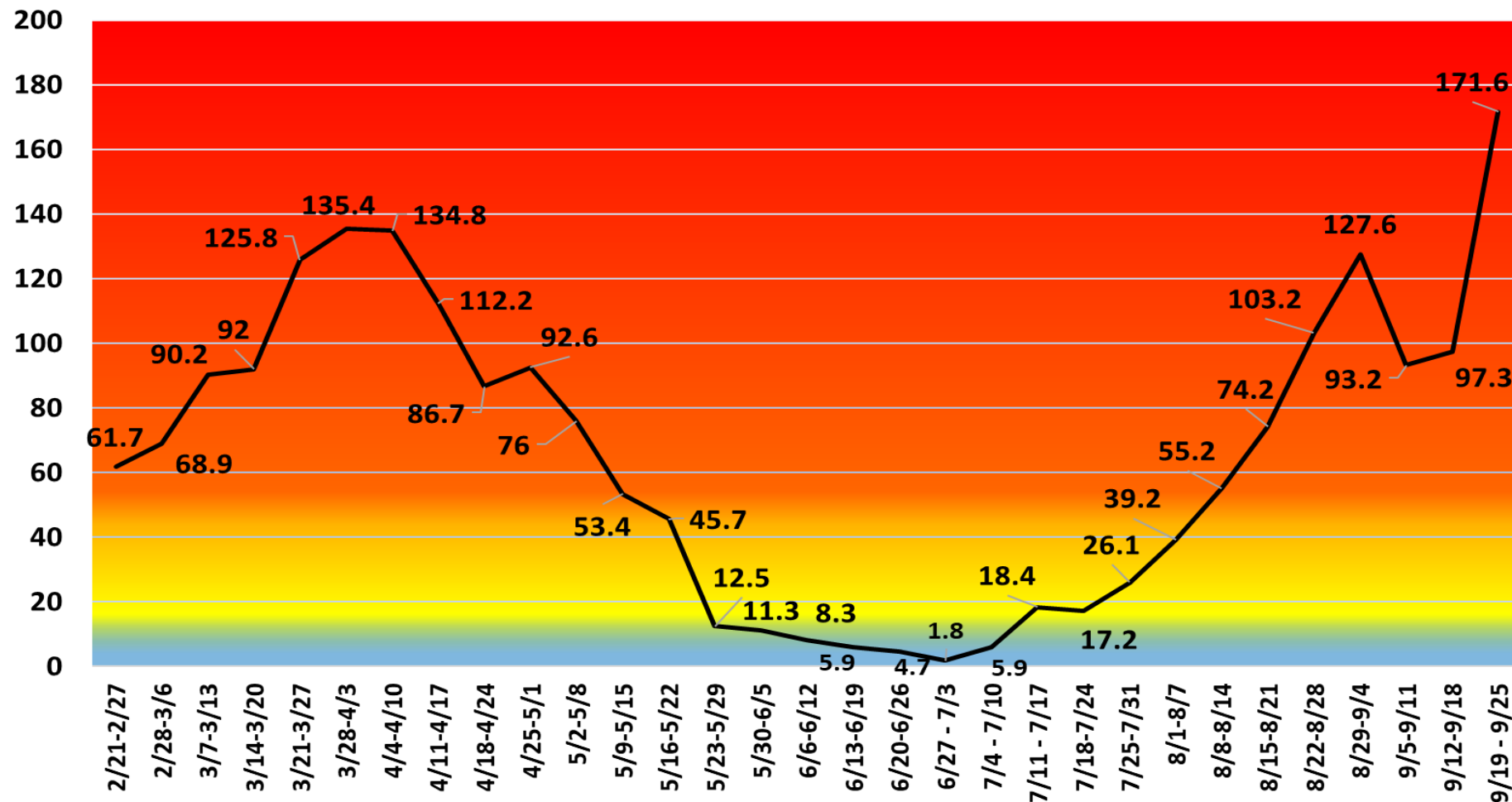


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# Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low <10, moderate 10-49, substantial 50-99, high  $\geq 100$
- Percent positive tests in past 7 days: low <5%, moderate 5-7.9%, substantial 8-9.9%, high  $\geq 10\%$
- If the two indicators suggest different transmission levels, the higher level is selected.

Total cases per 100,000 per week



Total new cases per 100,000 this week:

171.6 - high

Up 74.3 from last week

Positivity rate in Carroll County:

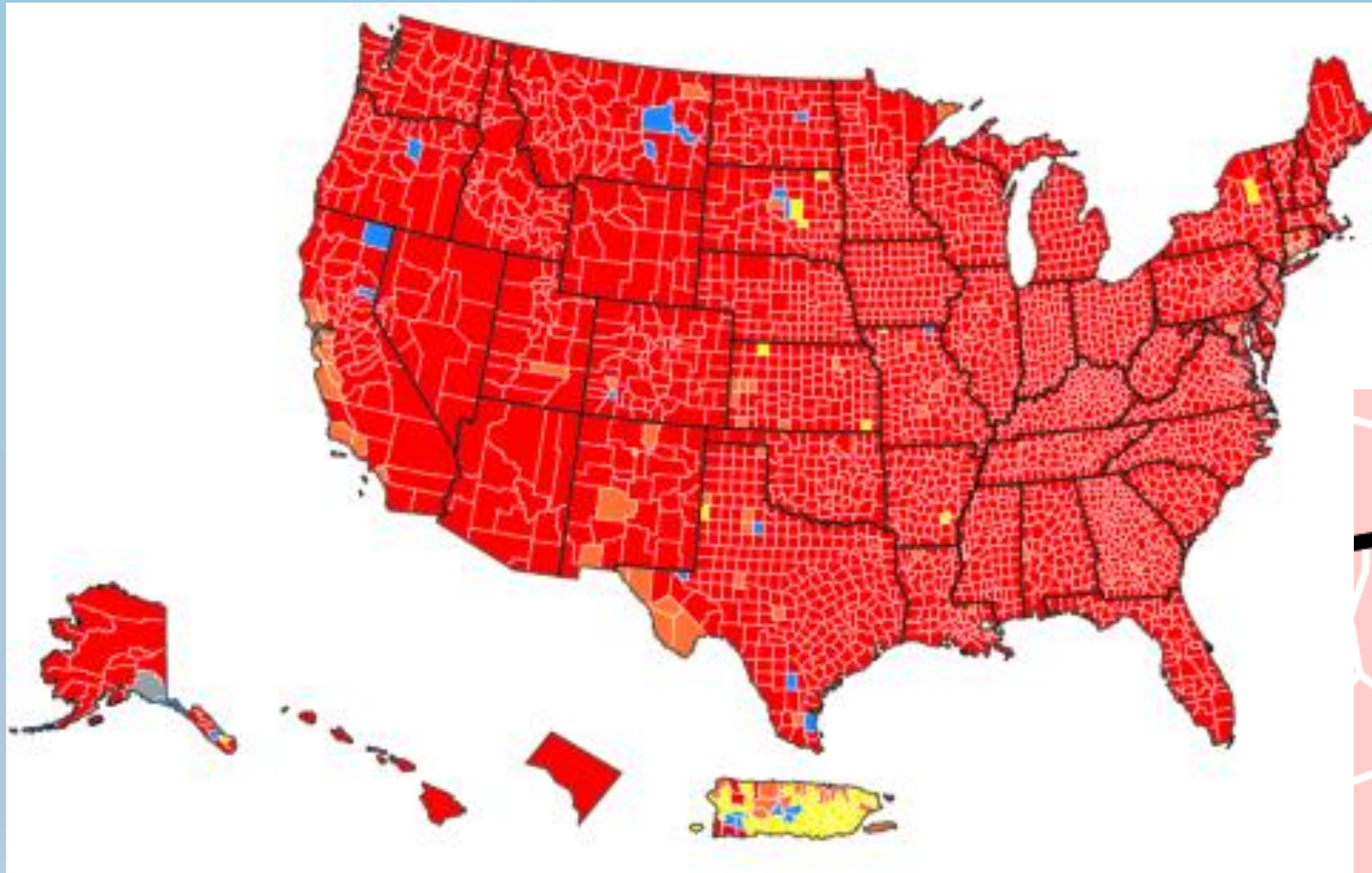
6.46%

- substantial

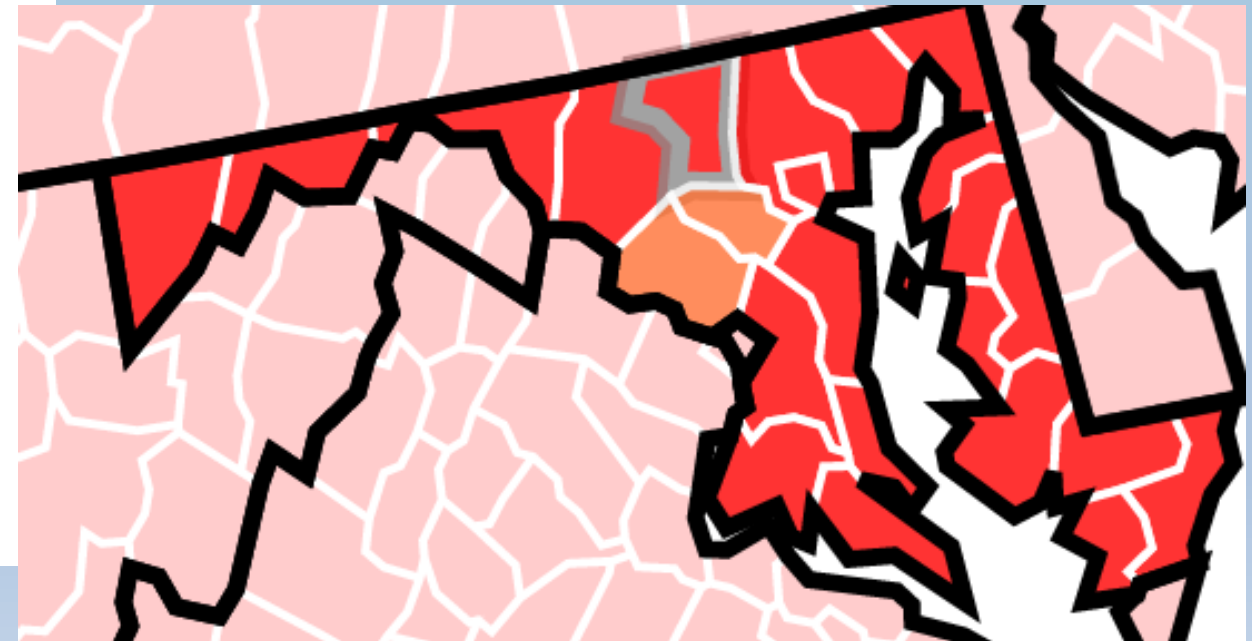
Up 1.35% from last week

# CDC Transmission Level Data

High (red), substantial (orange), moderate (yellow), and low (blue)

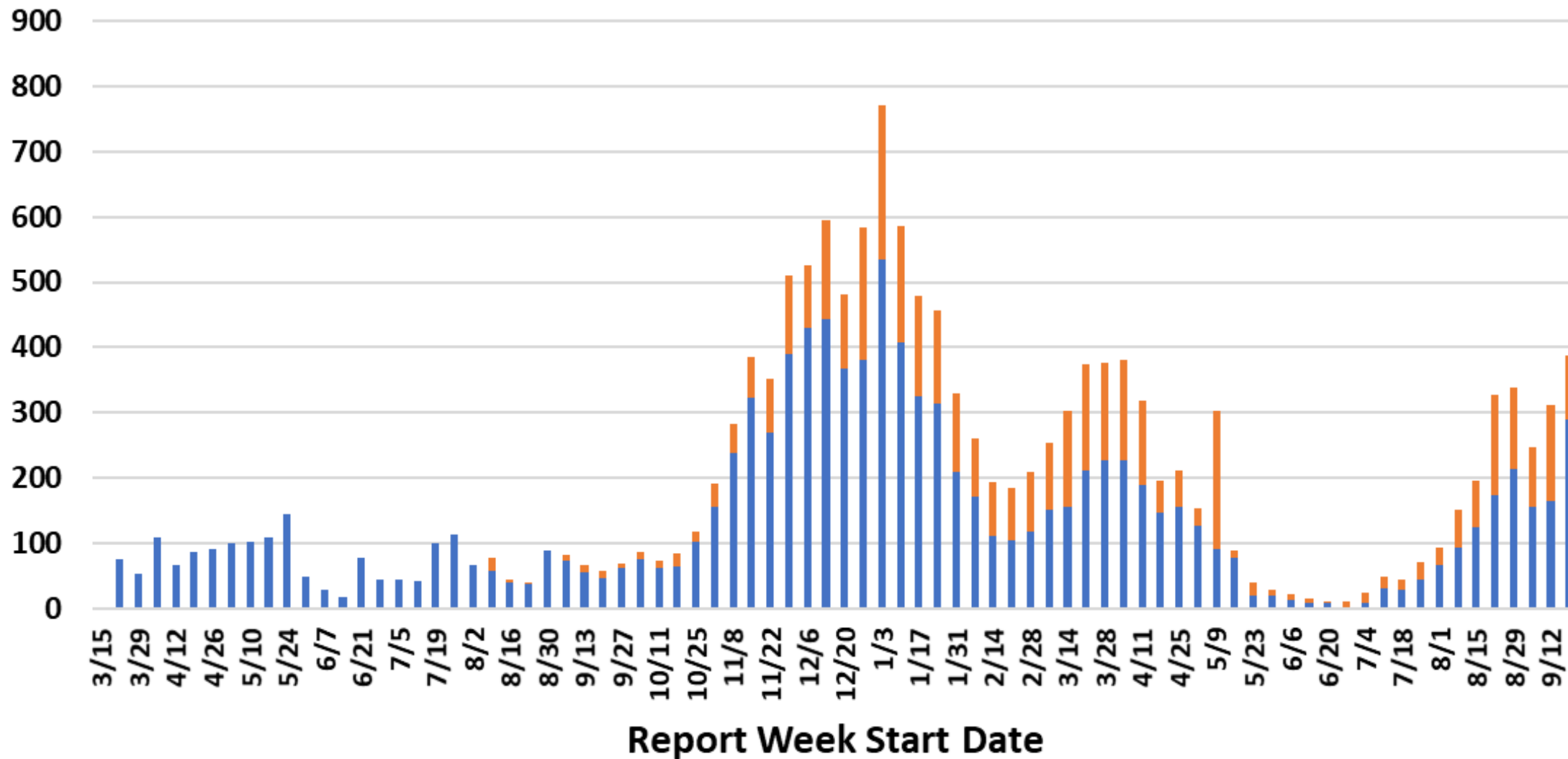


Carroll County is in high transmission



## All COVID-19 Cases by Report Week

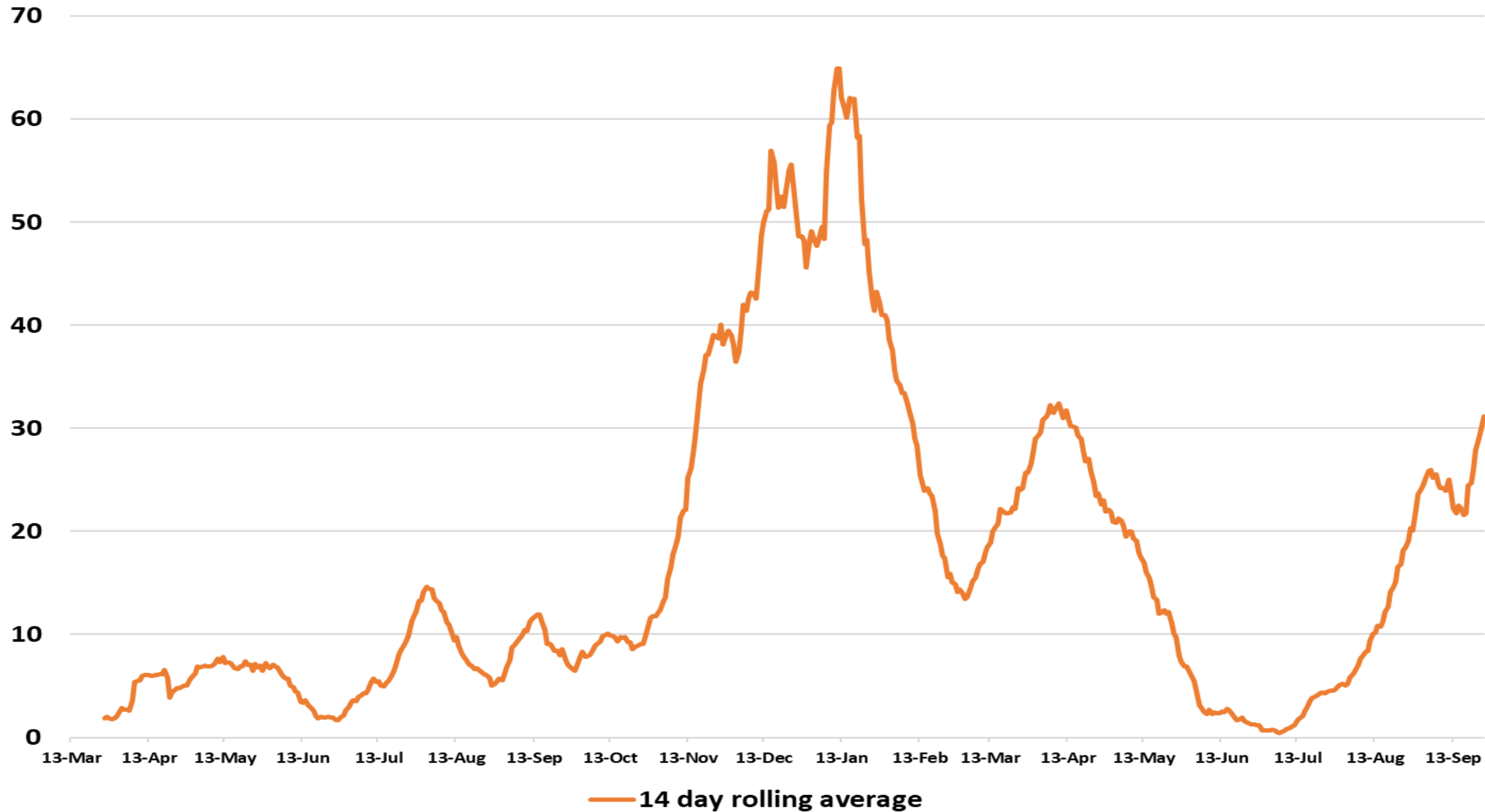
Confirmed Probable



## Probable cases

- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports.

## 14-Day Rolling Average of New Community COVID-19 Cases by Report Date



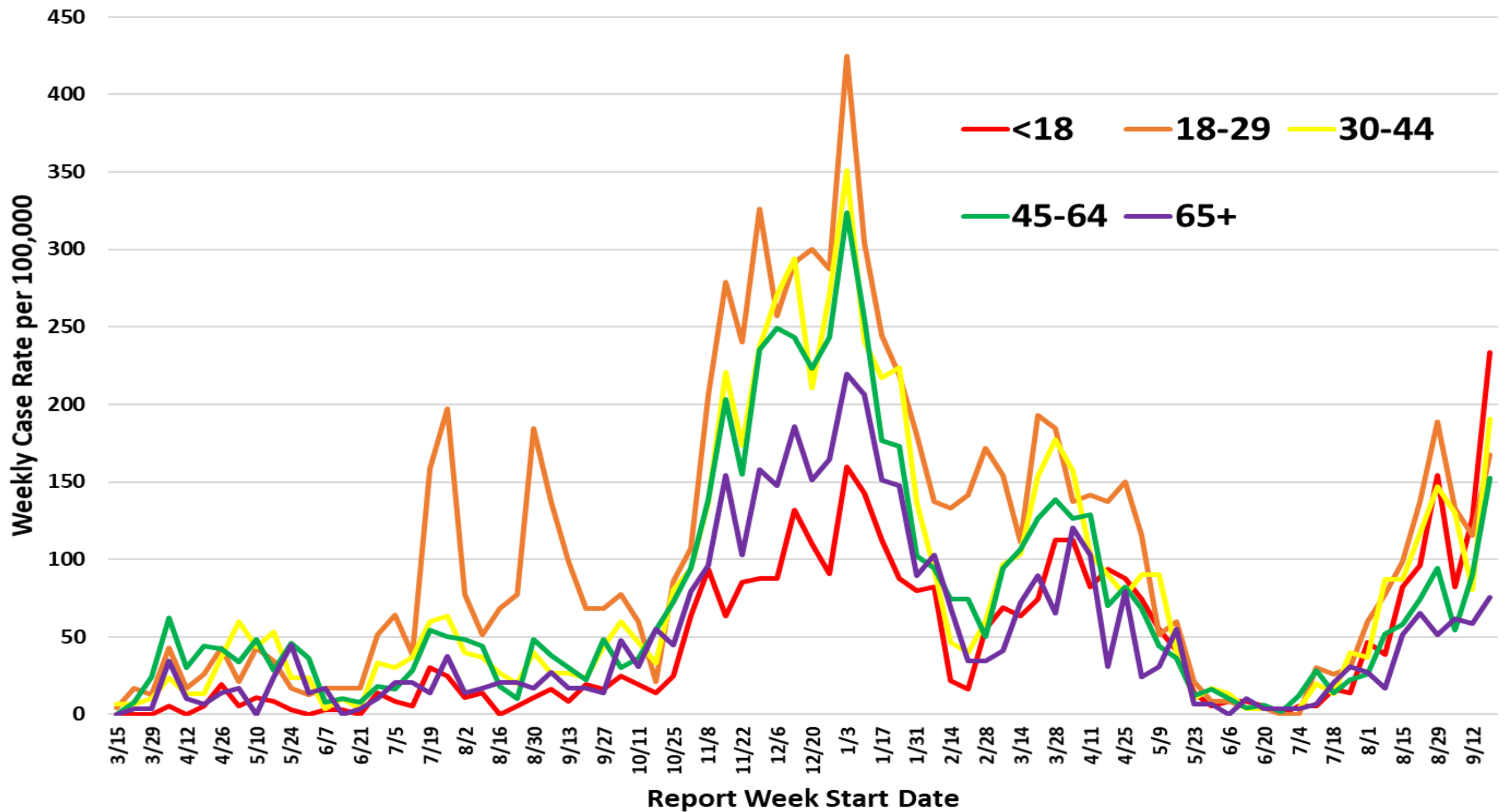
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Please note: community cases only

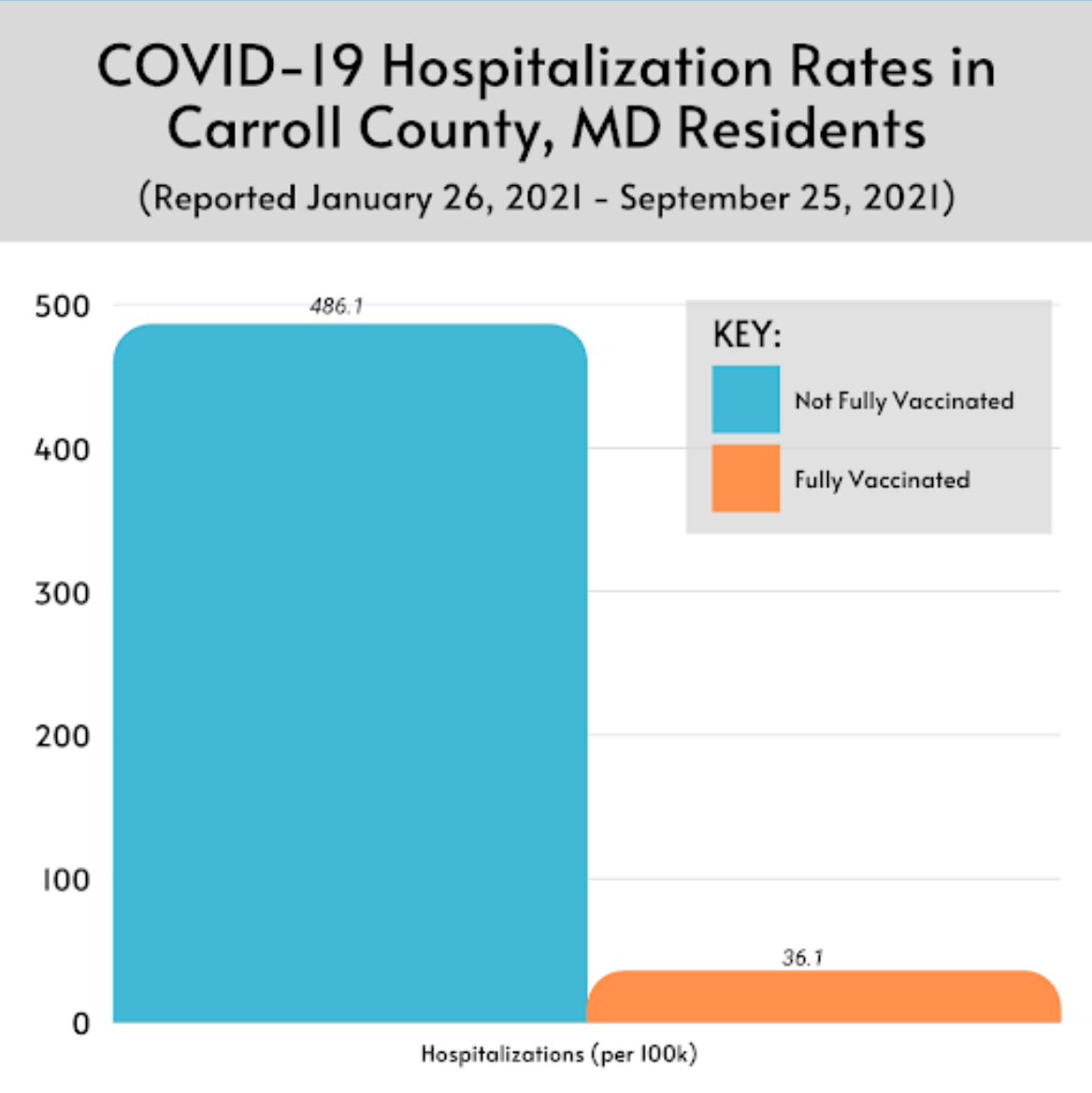
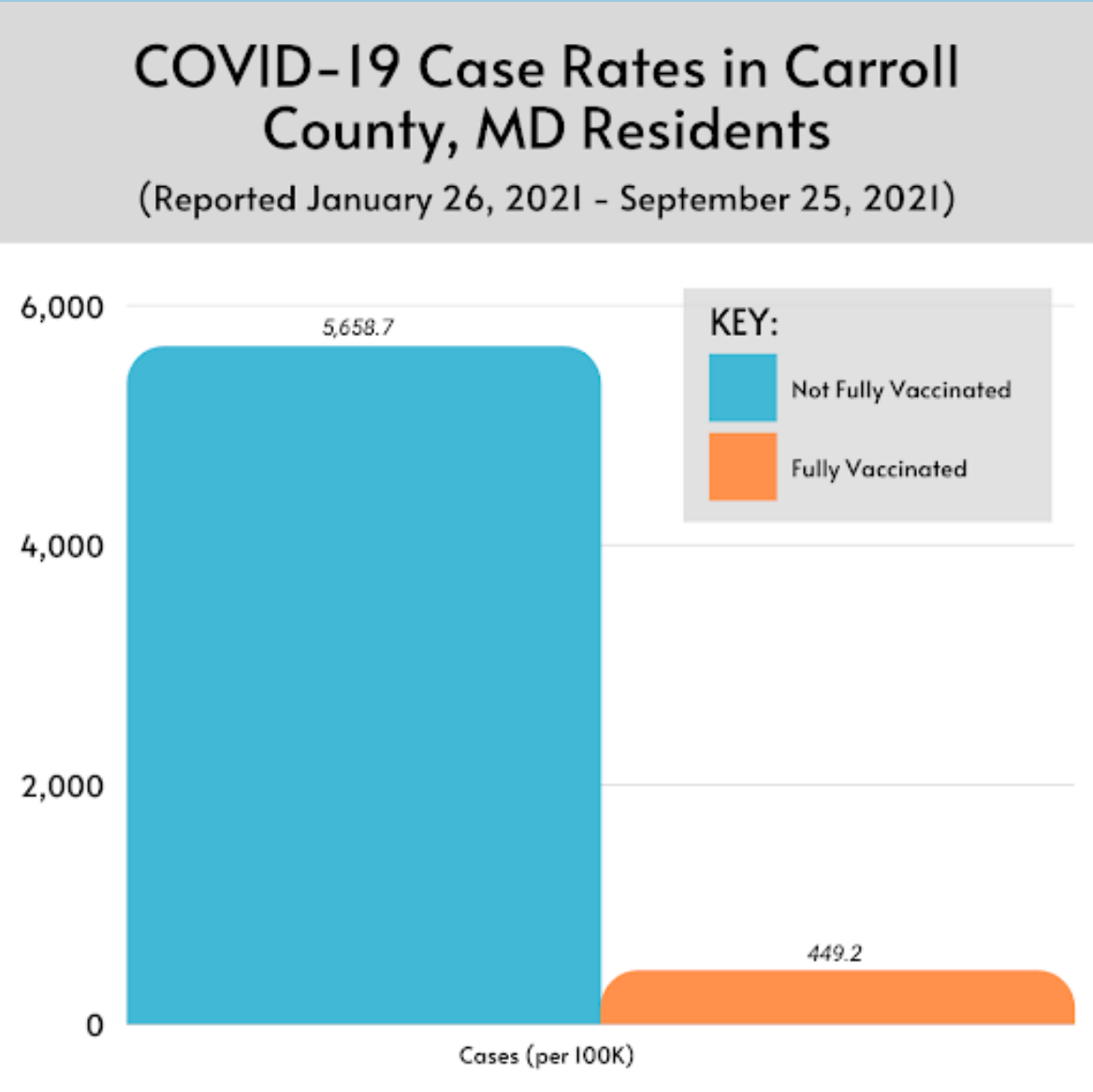
# Community COVID-19 Case Rates by Age Group and Report Week



## Post-Vaccination Infections

Although there are cases of people who become sick after they are fully vaccinated, cases where fully vaccinated people are hospitalized or die from COVID-19 are rare and vaccines remain the best way to prevent COVID-19 and its complications.

Maryland’s first post-vaccination infection was identified on January 26, 2021. The graphs reflect Carroll County cases reported from January 26 – September 25, 2021. The numbers are case rates per 100,000, not number of cases. All data are preliminary and subject to change based on additional reporting.



**Maryland's first post-vaccination infection was identified on January 26, 2021. This information reflects cases tested in Carroll County from January 26 - September 25, 2021.**

104,579 (62.2%) of all Carroll County residents have been fully vaccinated as of September 27, 2021.

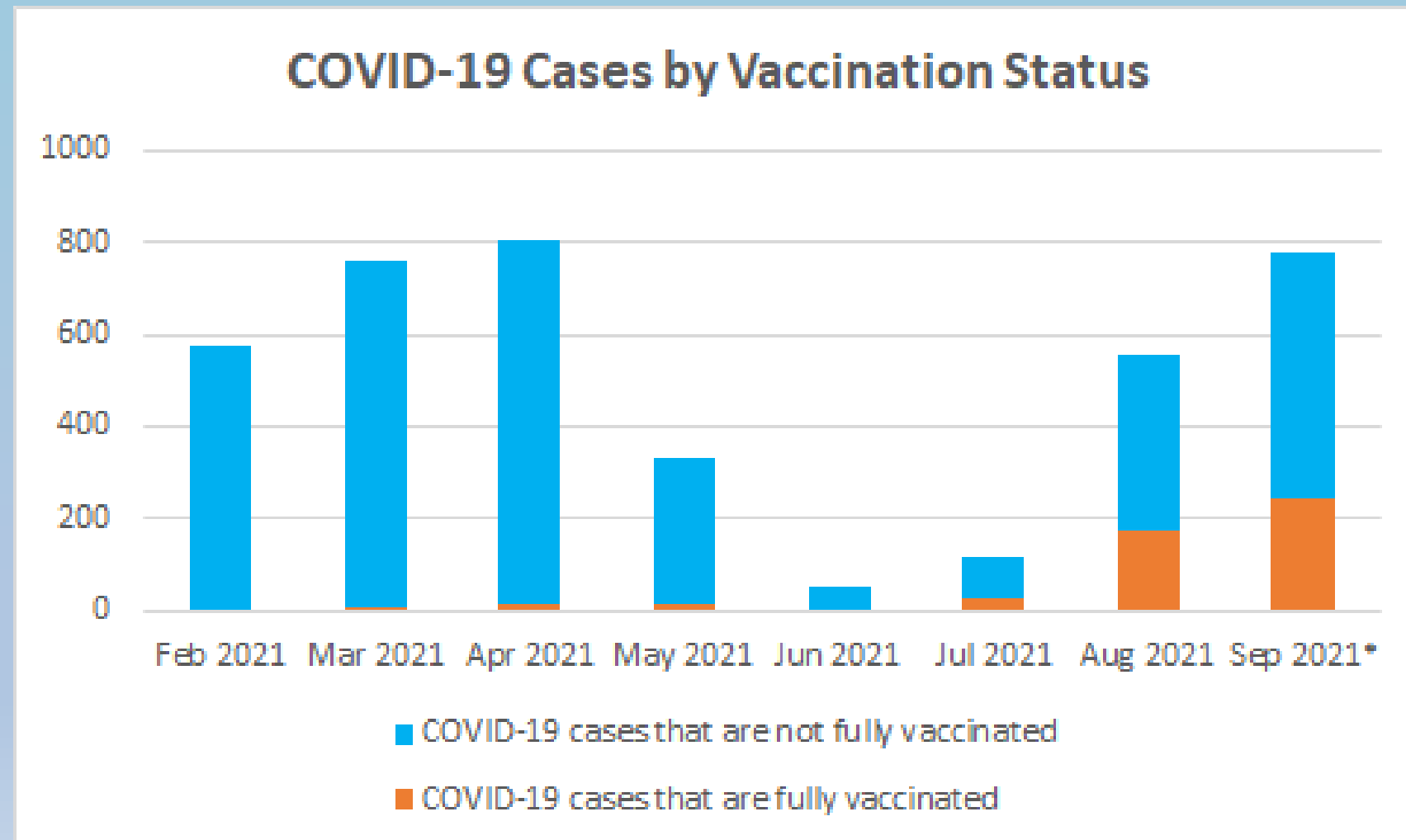
There have been 475 COVID-19 cases among fully vaccinated Carroll County residents since January 26, 2021.

Of those cases, there were:

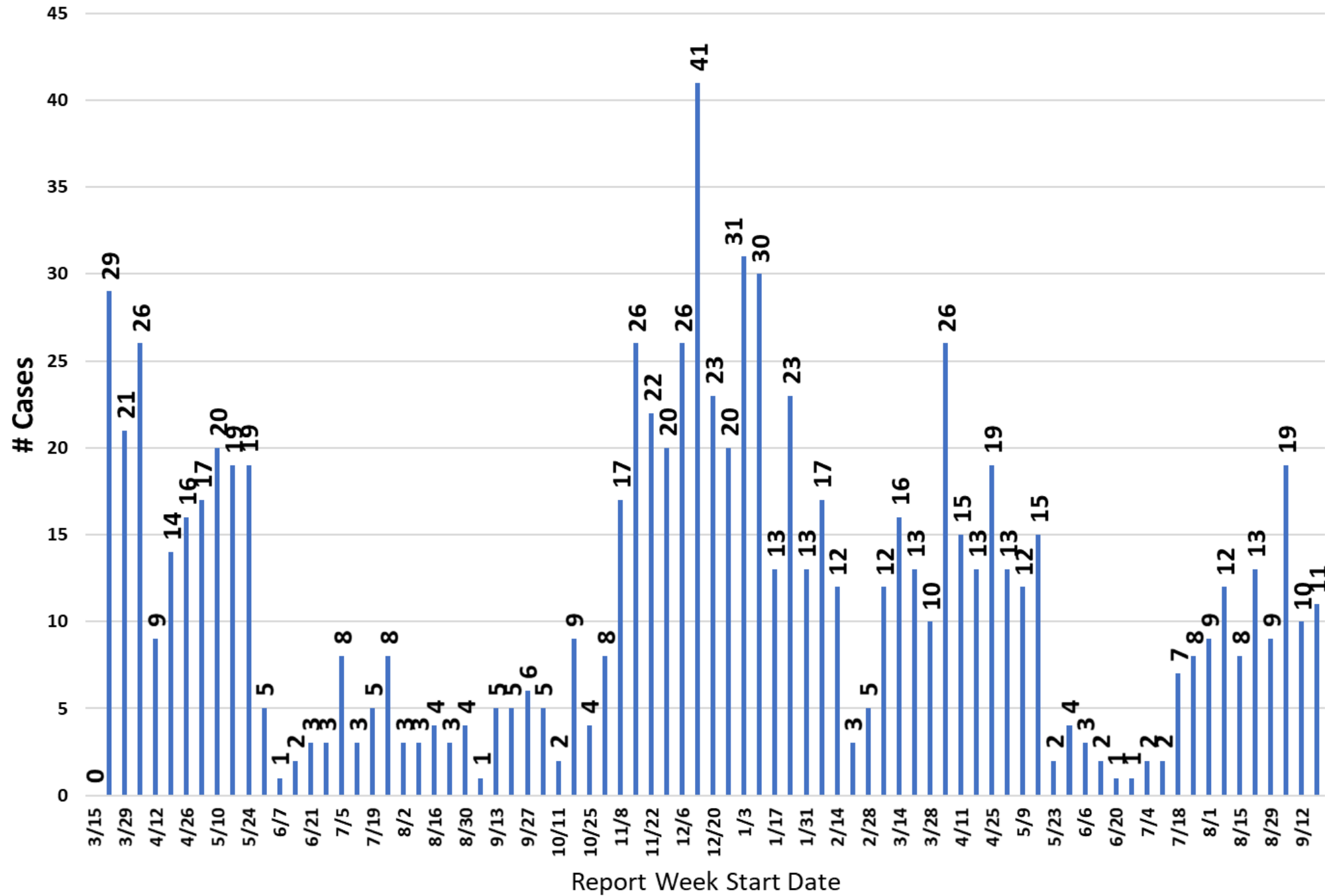
- 31 cases hospitalized, representing 10% of all COVID-19 cases in Carroll County who were hospitalized since January 26, 2021
- 12 deaths, representing 21.4% of all lab-confirmed COVID-19 deaths in Carroll County since January 26, 2021\*

\*Because our number of deaths is low, it is difficult to make conclusions based on vaccination status.

Approximately 11.9% of all confirmed COVID-19 cases in Carroll County since January 26, 2021 have been among fully vaccinated individuals.



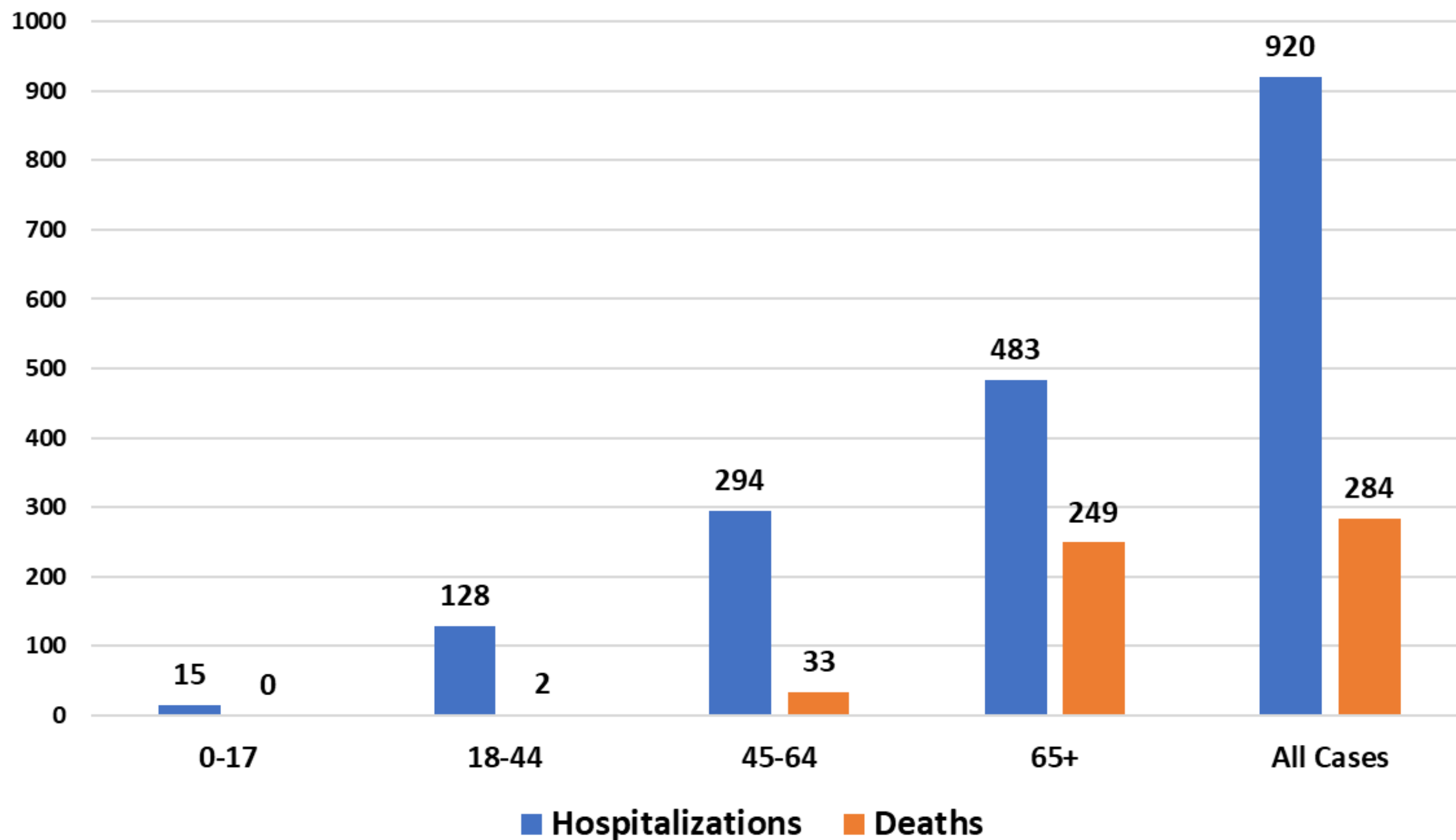
## Hospitalizations by Report Week: All COVID-19 Cases



This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

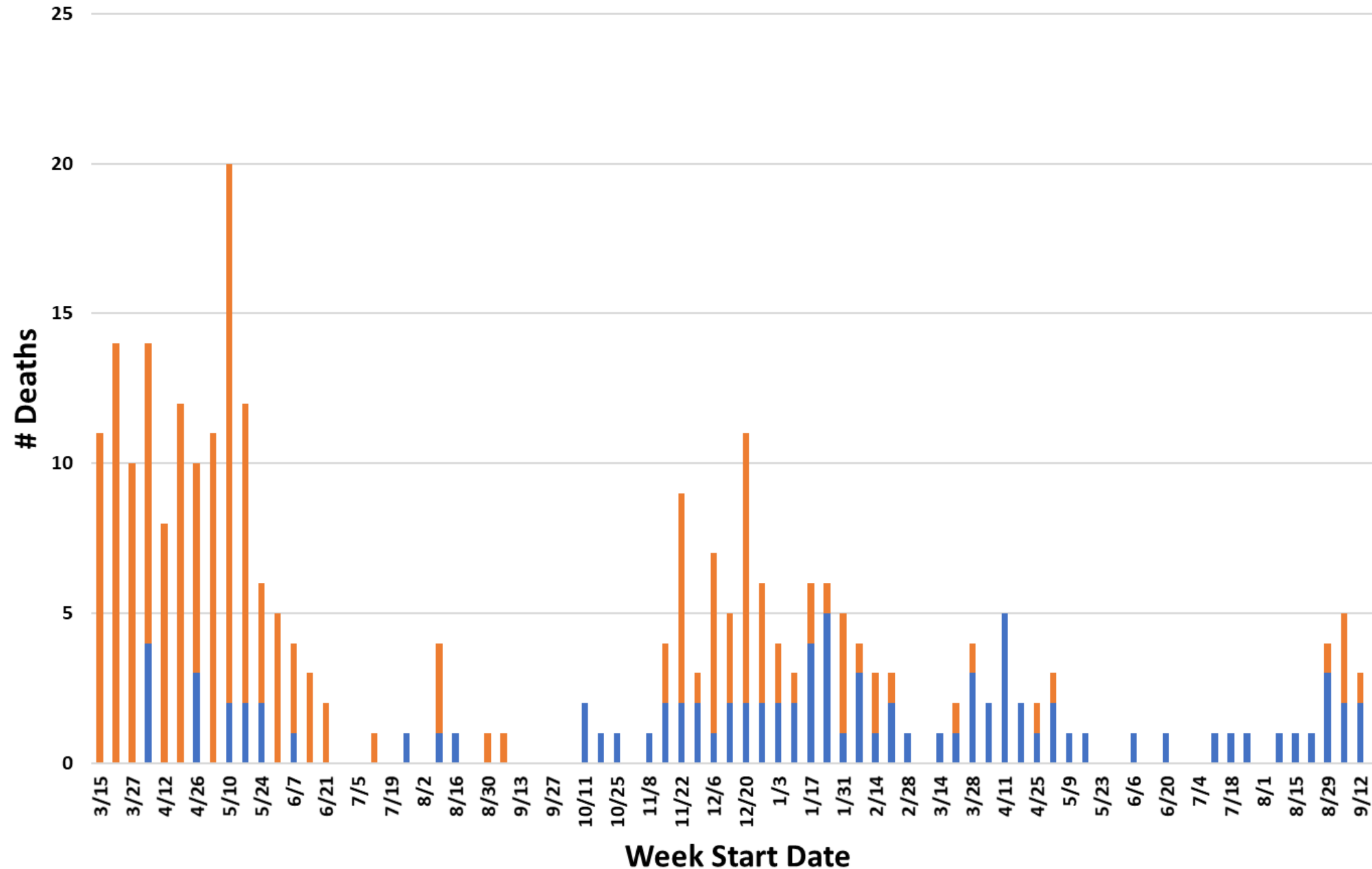
- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:  
<https://cchd.maryland.gov/carroll-county-md-cases/>

## Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases



## COVID-19 Deaths by Week of Death

■ Confirmed Community    ■ Confirmed Facility-related deaths



Please note:

- This data does not include deaths in probable cases.

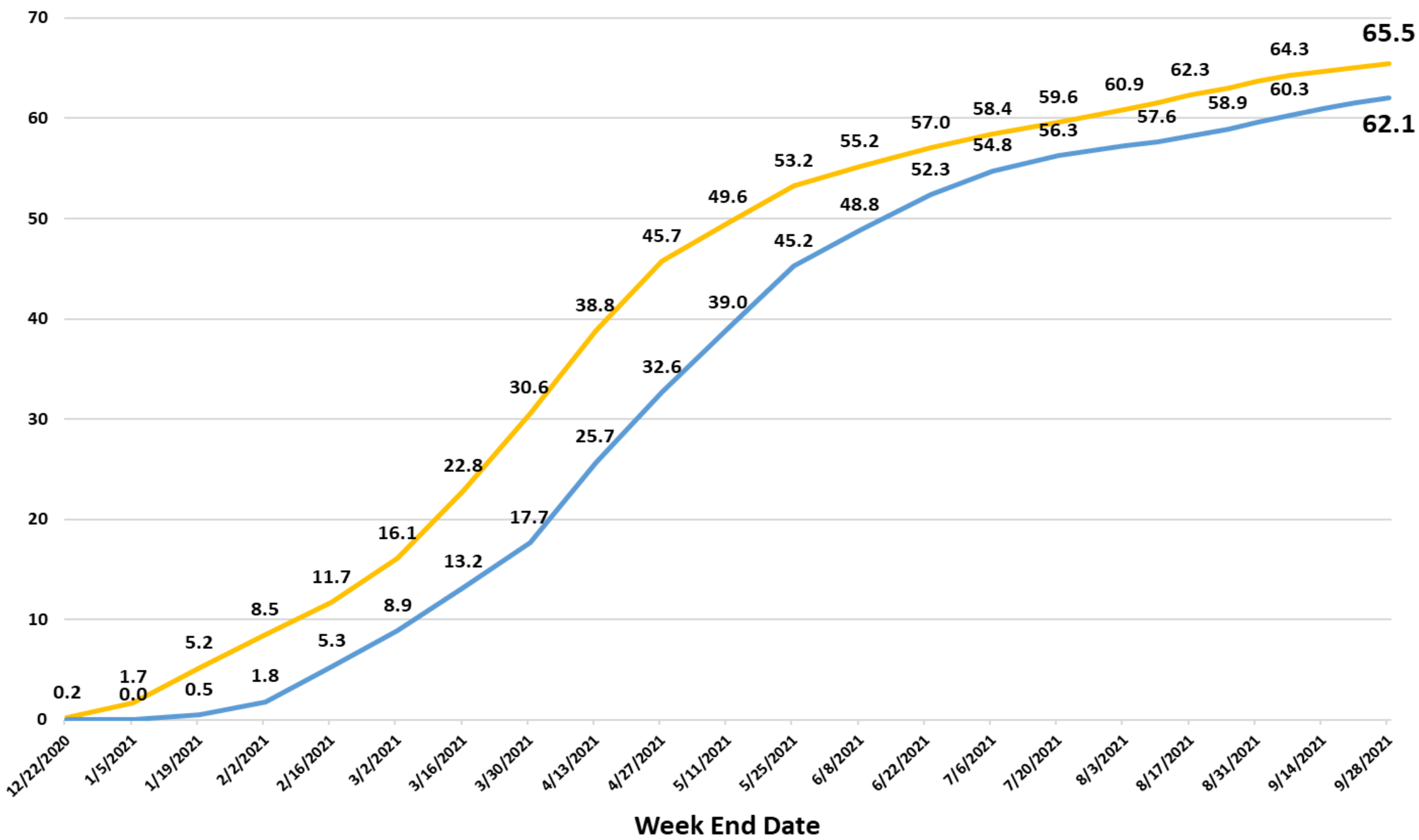
## Covid-19 Vaccine Doses Administered by CCHD\*

1 <sup>st</sup> doses administered	27,391
Single-doses J&J	672
2 <sup>nd</sup> doses administered	26,168
Additional doses	75
<b>TOTAL DOSES ADMINISTERED</b>	<b>54,306</b>

As of September 27, 2021

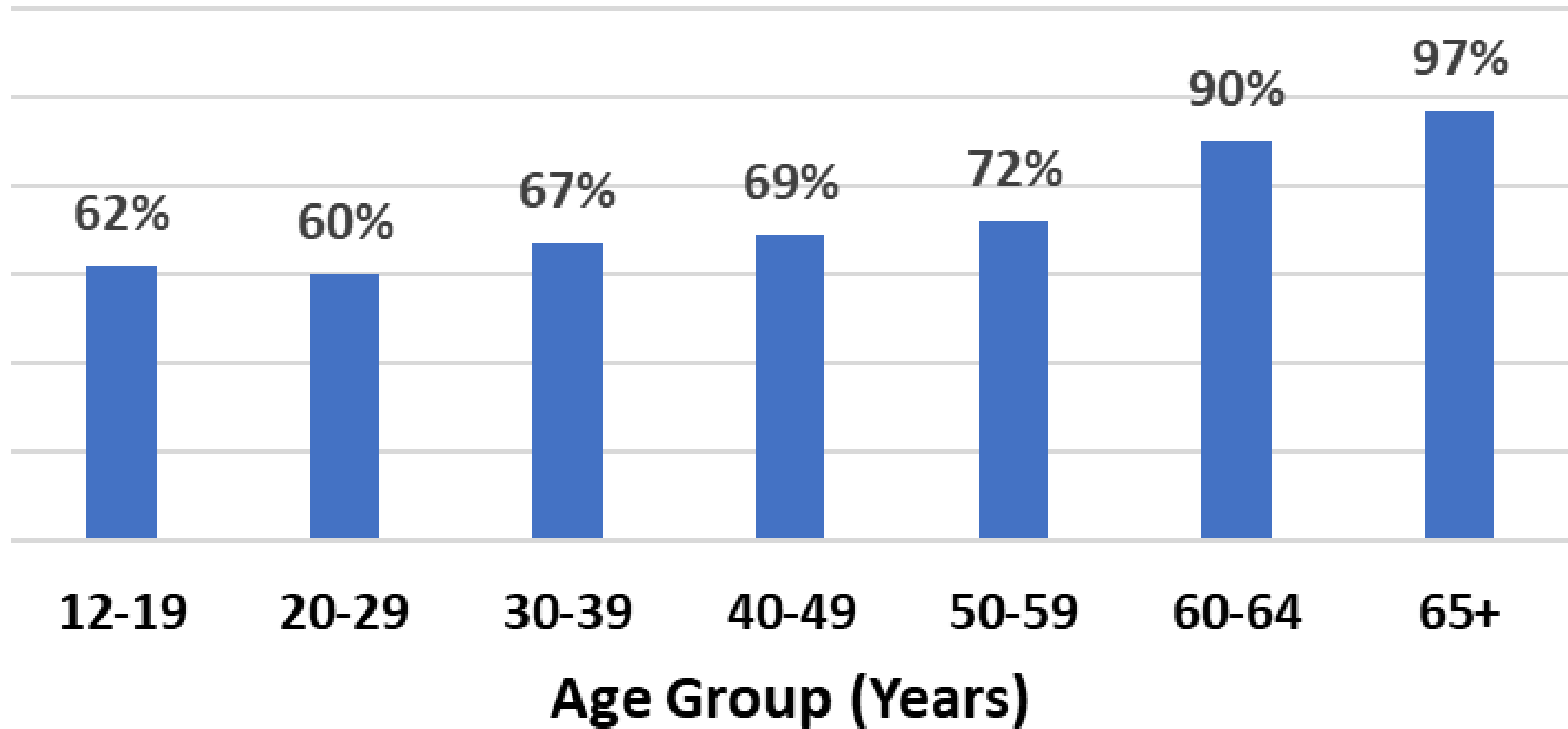
# % Carroll County Population Vaccinated, by Week

— % ≥ 1 Vaccine Dose    — % Fully Vaccinated

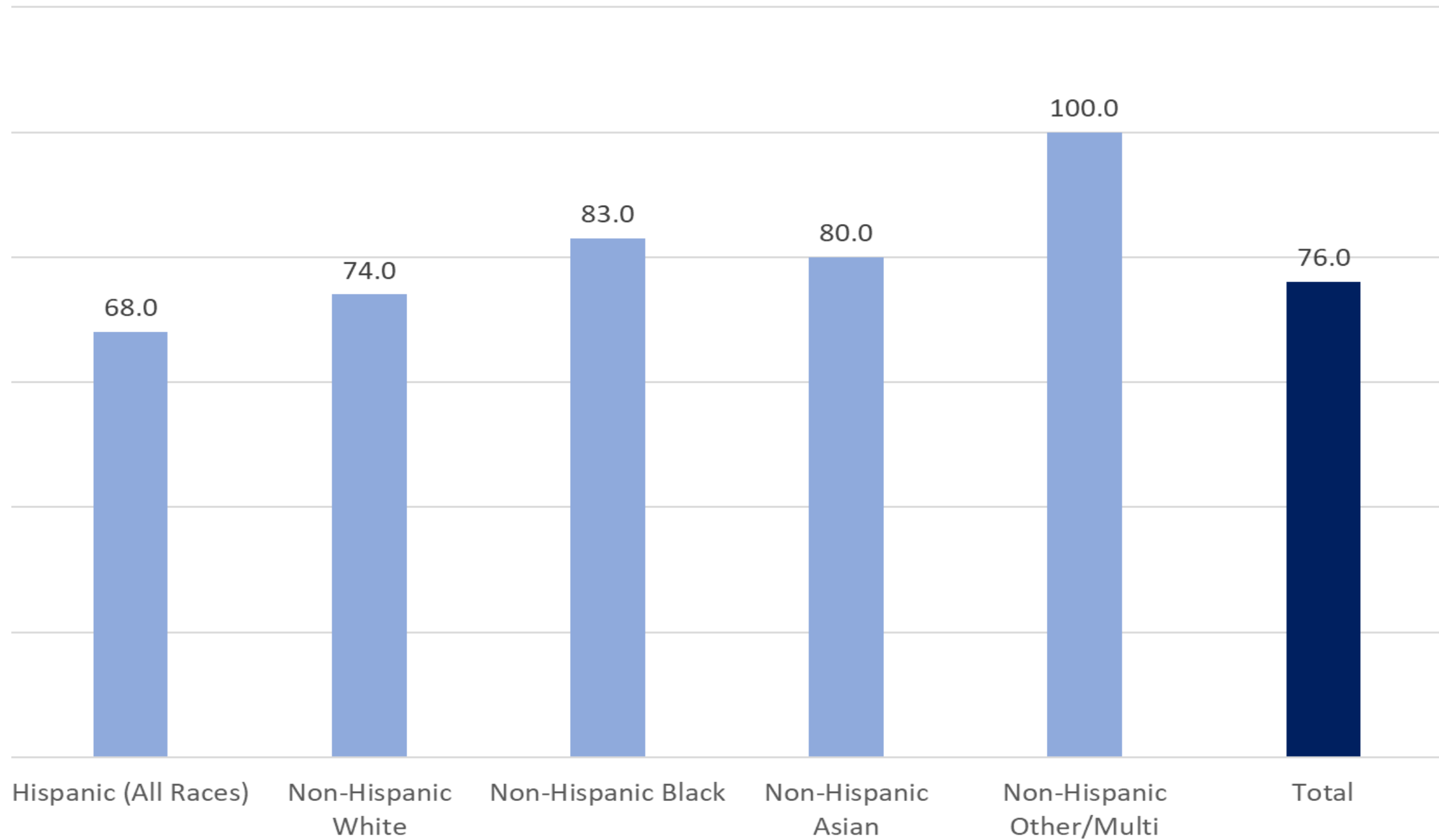


This table shows the percentage of the total population (all ages including children) who are vaccinated.

## **% Vaccinated by Age Group**



## Percent COVID-19 Vaccination Estimates by Race/Ethnicity: Aged 20+ Years



# Vaccination Clinics

**Come to a Health Department clinic, 290 South Center St., Westminster**

- **Tuesdays 10:00 am to 12:00 pm**
- **Fridays 1:00 to 3:00 pm**

**Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17).**

**Offering 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> doses for people who are immunocompromised.**

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>



# Booster shots:

- **We will not be offering booster shots at our Health Department clinics due to capacity issues.**
- Booster shots are currently only for people who got Pfizer.
- **We will be scheduling off-site booster shot clinics as soon as possible.**
- If you are a group for whom booster shots were approved, and you received your 2nd Pfizer shot at least 6 months ago, you may get a booster shot through your healthcare provider, pharmacy, or other clinic.

## **Booster shots are currently only authorized for Pfizer. Per the CDC:**

Who should get a Pfizer booster:

- people 65 years and older
- residents of long-term care facilities
- people 50 to 64 years old who have an underlying medical condition.

Who may get a Pfizer booster:

- People 18 to 49 with underlying medical conditions
- People 18 to 64 who are at an increased risk because of their job or living in congregate setting

**Boosters are to be given at least six months after people get their second doses of the Pfizer vaccine.**

The CDC will be reviewing data in the coming weeks and will make recommendations about those who got the Moderna and Johnson & Johnson vaccines.

# Questions?

**Carroll County  
Health Department**



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